

SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: Edward Urban Examiner #: _____ Date: 3/14/01
 Art Unit: 2683 Phone Number 305-4385 Serial Number: 091627395
 Mail Box and Bldg/Room Location: _____ Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: _____

Inventors (please provide full names): _____

Earliest Priority Filing Date: _____

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

Cogdell, Nikky

From: Urban, Edward
 Sent: March 14, 2001 3:28 PM
 To: STIC-EIC2700
 Subject: Litigation requests

Please do a litigation search on the following patents in which reissue applications have been recently filed:

~~5,774,573; reissue application 09/607,343~~
~~5,790,175; reissue application 09/627,395~~
~~5,844,757; reissue application 09/725,850~~

Thanks,
 Ed Urban

STAFF USE ONLY

	Type of Search	Vendors and cost where applicable
Searcher: <u>1 RENE R. Heisig</u>	NA Sequence (#) _____	STN _____
Searcher Phone #: <u>308-7831</u>	AA Sequence (#) _____	Dialog <u>\$11.23 1 min</u>
Searcher Location: <u>PK2-4041</u>	Structure (#) _____	Questel/Orbit <u>\$11.21 1 min</u>
Date Searcher Picked Up: <u>3/14/01</u>	Bibliographic _____	Dr. Link _____
Date Completed: <u>3/14/01</u>	Litigation _____	Lexis/Nexis <u>4 min</u>
Searcher Prep & Review Time: <u>3</u>	Fulltext _____	Sequence Systems _____
Clerical Prep Time: <u>0</u>	Patent Family _____	WWW/Internet _____
Online Time: <u>6 min</u>	Other _____	Other (specify) _____

5,790,175

<=2> GET 1st DRAWING SHEET OF 3

Aug. 4, 1998

Aircraft satellite television system for distributing
television programming derived from direct broadcast
satellites

REISSUE: Reissue Application filed Jul. 27, 2000 (O.G. Jan. 16, 2001) Ex. Gp.:
2611; Re. S.N. 09/627,395

Reissue Application filed Jul. 27, 2000 (O.G. Nov. 21, 2000) Ex. Gp.: 2711;
Re. S.N. 09/627,395

CORE TERMS: antenna, television, satellite, controller, aircraft, video,
interface, coupled, receiver, decoder...

LEXIS-NEXIS
Library: PATENT
File: ALL

5,790,175 OR 5790175

Your search request has found no CASES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

LEXIS-NEXIS
Library: PATENT
File: CASES

5,790,175 OR 5790175

Your search request has found no ITEMS.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

LEXIS-NEXIS
Library: PATENT
File: JNLS

5,790,175 OR 5790175

Your search request has found no STORIES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

LEXIS-NEXIS
Library: NEWS
File: CURNWS

?us5790175/pn

LGST	1
CRXX	1
LITA	0
PAST	2

** SS 4 : Results 4

Search statement 5

?prt ss4 max 1-4

1/4 LGST (1/1) - (C) LEGSTAT
PN - US 5790175 [US5790175]
AP - US 667222/96 19960619 [1996US-0667222]
DT - US-P
ACT - 19960619 US/AE-A
APPLICATION DATA (PATENT)
{US 667222/96 19960619 [1996US-0667222]}
- 19961015 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
HUGHES ELECTRONICS BLDG. C01, M/S A126 7200 HUGHES TERRACE LOS
ANGELES, CALIFORN * SKLAR, RICHARD E. : 19960927; GIRARD, LAWRENCE E.
: 19960927; PHILLIPP, RALPH P. : 19960927; BERRY, DICKY J. :
19960927;
- 19980113 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
ROCKWELL INTERNATIONAL CORPORATION 600 ANTON BOUELVARD, SUITE 700
COSTA MESA, CA * HUGHES ELECTRONICS CORPORATION : 19971215
- 19980804 US/A
PATENT
- 20001121 US/RF
REISSUE APPLICATION FILED
20000727
- 20010116 US/RF
REISSUE APPLICATION FILED
20000727
UP - 2001-05

2/4 CRXX (1/1) - (C) CLAIMS/RRX
AN - 3020357
PN - 5,790,175 A 19980804 [US5790175]
PA - Hughes Aircraft Co
PT - E (Electrical)
ACT - 20000727 REISSUE REQUESTED
Issue Date of O.G.: 20001121
Reissue Request Number: 09/627395
Examination Group responsible for Reissue process: 2711

- 20000727 REISSUE REQUESTED
Issue Date of O.G.: 20010116
Reissue Request Number: 09/627395
Examination Group responsible for Reissue process: 2611

UP - 2000-47
UACT- 2001-01-16

3/4 PAST (1/2) - (C) PAST
AN - 200103-001078
PN - 5790175 A [US5790175]
DT - A (UTILITY)
OG - 2001-01-16
CO - REA
ACT - REISSUE APPLICATION FILED
SH - REISSUE APPLICATION FILED

4/4 PAST (2/2) - (C) PAST
AN - 200047-001192
PN - 5790175 A [US5790175]
DT - A (UTILITY)
OG - 2000-11-21
CO - REA
ACT - REISSUE APPLICATION FILED
SH - REISSUE APPLICATION FILED

S4 1 PN="US 5790175"
?t s4/9/1

4/9/1

DIALOG(R) File 345:Inpadoc/Fam.& Legal Stat
(c) 2001 EPO. All rts. reserv.

14588741

Basic Patent (No,Kind,Date): US 5790175 A 19980804 <No. of Patents: 001>

PATENT FAMILY:

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5790175 A 19980804

AIRCRAFT SATELLITE TELEVISION SYSTEM FOR DISTRIBUTING TELEVISION
PROGRAMMING DERIVED FROM DIRECT BROADCAST SATELLITES (English)

Patent Assignee: HUGHES AIRCRAFT CO (US)

Author (Inventor): SKLAR RICHARD E (US); GIRARD LAWRENCE E (US);
PHILLIPP RALPH P (US); FRANKENBACH DAVID C (US); BERRY DICKEY J
(US); WILLIAMS JIM C (US)

Priority (No,Kind,Date): US 667222 A 19960619

Applic (No,Kind,Date): US 667222 A 19960619

National Class: * 348008000; 455006300; 342363000; 343757000

IPC: * H04N-007/16

Derwent WPI Acc No: ; G 98-446414

Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

US 5790175 P 19960619 US AE APPLICATION DATA (PATENT)
(APPL. DATA (PATENT))

US 667222 A 19960619

US 5790175 P 19961015 US AS02 ASSIGNMENT OF ASSIGNOR'S
INTEREST

HUGHES ELECTRONICS BLDG. C01, M/S A126 7200
HUGHES TERRACE LOS ANGELES, CALIFORN ; SKLAR,
RICHARD E. : 19960927; GIRARD, LAWRENCE E. :
19960927; PHILLIPP, RALPH P. : 19960927;
BERRY, DICKEY J. : 19960927;

US 5790175 P 19980113 US AS02 ASSIGNMENT OF ASSIGNOR'S
INTEREST

ROCKWELL INTERNATIONAL CORPORATION 600 ANTON
BOUELVARD, SUITE 700 COSTA MESA, CA ; HUGHES
ELECTRONICS CORPORATION : 19971215

US 5790175 P 19980804 US A PATENT

US 5790175 P 20001121 US RF REISSUE APPLICATION FILED
(REISSUE APPL. FILED)
20000727

US 5790175 P 20010116 US RF REISSUE APPLICATION FILED
(REISSUE APPL. FILED)
20000727

?